MARIN COUNTY'S HEALTH STATUS PROFILE

Marin County met the *Healthy People 2010* objectives for reducing death rates due to lung cancer and coronary heart disease. Marin County also met the national health objective related to breastfeeding initiation.

Marin County has not achieved the *Healthy People 2010* objectives for reducing death rates due to unintentional injuries, suicide, all cancers, female breast cancer, cerebrovascular disease, and drug-related deaths. Nor has the county met the objectives related to AIDS incidence, low birthweight infants, late or no prenatal care, and adequate/adequate plus prenatal care.

The data presented in the attached table were extracted from the *County Health Status Profiles* 2003 report. Mortality, morbidity, and natality data were based on three-year averages for the years 1999-2001. Infant death data were based on three-year averages for the years 1997, 1999, and 2000.

A comparison of Marin County's current statistics for selected health indicators with their prior three-year average rates and the percent of change between the two periods follow:

- Low Birthweight Infants: The 1999-2001 percent of low birthweight infants was 5.6 per 100 live births, an increase of 3.7 percent from the 1996-1998 percentage of 5.4.
- Adequacy of Prenatal Care: The 1999-2001 percent of mothers receiving adequate prenatal care was 83.6, an increase of 7.5 percent over the 1996-1998 percentage of 77.8.
- Reported Incidence of AIDS: The 1999-2001 case rate for AIDS was 22.7 cases per 100,000 population aged 13 years and older, down 42.1 percent from the 1996-1998 rate of 39.0.

Marin County's age-adjusted mortality rates follow:

- <u>All Causes of Death:</u> The 1999-2001 age-adjusted death rate was 715.1 per 100,000 population, down 6.8 percent from the 1996-1998 rate of 766.9.
- <u>Unintentional Injuries:</u> The 1999-2001 age-adjusted death rate was 21.9 per 100,000 population.
- Suicide: The 1999-2001 age-adjusted death rate was 11.9 per 100,000 population.
- All Cancers: The 1999-2001 age-adjusted death rate was 174.0 per 100,000 population.
- Lung Cancer: The 1999-2001 age-adjusted death rate was 40.9 per 100,000 population.
- <u>Female Breast Cancer:</u> The 1999-2001 age-adjusted death rate was 33.4 per 100,000 population.
- <u>Coronary Heart Disease:</u> The 1999-2001 age-adjusted death rate was 151.8 per 100,000 population.

- <u>Cerebrovascular Disease:</u> The 1999-2001 age-adjusted death rate was 73.1 per 100,000 population.
- <u>Drug-Related Deaths:</u> The 1999-2001 age-adjusted death rate was 10.2 per 100,000 population.
- Diabetes: The 1999-2001 age-adjusted death rate was 9.8 per 100,000 population.

Notes:

- The International Classification of Diseases, Tenth Revision (ICD-10) is used for classifying cause of death for all mortality data beginning with 1999. Mortality data prior to 1999 used the International Classification of Diseases, Ninth Revision (ICD-9) for classifying cause of death. Therefore, mortality data prior to 1999 is not comparable to mortality data for 1999 and later.
- 2. The 2000 Standard Population is used for age-adjusting rates beginning with 1999 data. Data prior to 1999 used the 1940 Standard Population for age adjustments.
- 3. Health status indicators with a statistically unreliable rate (relative standard error ≤ 23 percent), or an indeterminable rate (rate based on zero events), were not analyzed nor presented in this document. Please refer to the attached table to obtain these rates.